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## (54) Mail synchronization of remote and local mail systems

(57) The present invention relates to a mail synchronization system. A local mail system (104) provides electronic mail services to a desktop computer (114) and includes a local mail server (116) and a mail synchronization client (118). The local mail server manages storage, receipt and delivery of electronic mail messages with respect to the desktop computer, can display a list of electronic mail messages in a local inbox, and stores the list in the local mail server. A wireless mail system (112) provides electronic mail services to a mobile device (108) and includes a mobile device mail application, a mobile device mail server and a mail synchronization server. The mobile device mail server manages storage, receipt and delivery of electronic mail messages with respect to the mobile device, can display a list of electronic mail messages in a remote inbox, and stores the list in the mobile device mail server. The mail synchronization client and said mail synchronization server interact to synchronize the list of the electronic mail messages for the local inbox and the remote inbox in a two way manner without user interaction. Thus, the user is able to effectively see and interact with only a single "virtual" mailbox, which is the synchronized combination of the two different electronic mailboxes.

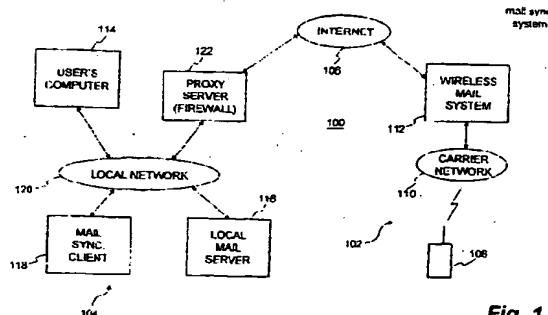


Fig. 1



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## EUROPEAN SEARCH REPORT

Application Number  
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<p>The present search report has been drawn up for all claims</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Place of search</td> <td style="width: 33%;">Date of completion of the search</td> <td style="width: 34%;">Examiner</td> </tr> <tr> <td>MUNICH</td> <td>19 September 2001</td> <td>Wolf, W</td> </tr> </table> <p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons R : member of the same patent family, corresponding document</p>				Place of search	Date of completion of the search	Examiner	MUNICH	19 September 2001	Wolf, W
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MUNICH	19 September 2001	Wolf, W							

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